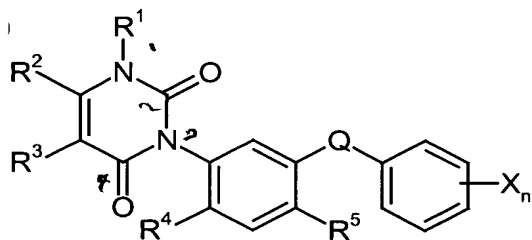


IN THE CLAIMS:

Please amend Claims 1, 2-10, and 15 to read as follows:

1. (amended) A substituted phenyluracil of the formula (I)



in which

n represents the numbers 0, 1, 2, 3, 4 or 5,

Q represents O, S, SO, SO₂, NH or N(C₁-C₄-alkyl),

R¹ represents hydrogen, amino or C₁-C₄-alkyl which is optionally substituted by cyano, carboxyl, fluorine, chlorine, C₁-C₄-alkoxy or C₁-C₄-alkoxy-carbonyl,

R² represents carboxyl, cyano, carbamoyl, or thiocarbamoyl or represents C₁-C₄-alkyl or C₁-C₄-alkoxy-carbonyl, each of which is optionally substituted by cyano, fluorine, chlorine or C₁-C₄-alkoxy,

R³ represents hydrogen, halogen or C₁-C₄-alkyl which is optionally substituted by cyano, carboxyl, fluorine, chlorine, C₁-C₄-alkoxy or C₁-C₄-alkoxy-carbonyl,

R⁴ represents hydrogen, cyano, carbamoyl, thiocarbamoyl or halogen,

R⁵ represents cyano, carbamoyl, thiocarbamoyl, or halogen or represents C₁-C₄-alkyl or C₁-C₄-alkoxy, each of which is optionally substituted by fluorine and/or chlorine,

X represents hydroxyl, mercapto, amino, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, halogen, or represents alkyl, alkoxy, alkylthio, alkylsulphinyl, alkylsulphonyl, alkylamino, dialkylamino, alkylcarbonyl, alkoxycarbonyl, alkylaminocarbonyl, dialkylaminocarbonyl, alkylcarbonyloxy, alkoxycarbonyloxy, alkylaminocarbonyloxy, or dialkylaminocarbonyloxy, each of which has 1 to 6 carbon atoms in each alkyl moiety and is optionally substituted in the alkyl moiety by hydroxyl, cyano, carboxyl, carbamoyl, fluorine, chlorine, C₁-C₄-

C'

alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₁-C₄-alkyl-carbonyl, C₁-C₄-alkoxycarbonyl, C₂-C₄-alkenyloxy-carbonyl, C₂-C₄-alkinyl-oxy-carbonyl, C₁-C₄-alkylaminocarbonyl, di-(C₁-C₄-alkyl)amino-carbonyl, phenoxycarbonyl, benzyloxycarbonyl, or phenylaminocarbonyl, or represents phenylcarbonyloxy, or represents alkylcarbonylamino, alkoxy-carbonylamino, or alkylsulphonylamino, each of which has 1 to 6 carbon atoms in the alkyl moiety and is optionally substituted in the alkyl moiety by fluorine, chlorine or bromine, or represents alkenyl, alkenyloxy, alkenyloxy-carbonyl, alkynyl, alkynyloxy or alkynyloxy-carbonyl, each of which has up to 6 carbon atoms and is optionally substituted by cyano, carboxyl, fluorine, chlorine, bromine or C₁-C₄-alkoxy-carbonyl, where, in the event that n is greater than 1, each X in the individual compounds can independently also have different meanings selected from those indicated.

2. (amended) A substituted phenyluracil according to Claim 1 wherein

n represents the numbers 0, 1, 2, 3 or 4,

Q represents O, S, SO, SO₂, NH or N(C₁-C₄-alkyl),

R¹ represents hydrogen, amino, or C₁-C₄-alkyl which is optionally substituted by cyano, carboxyl, fluorine, chlorine, C₁-C₄-alkoxy or C₁-C₄-alkoxy-carbonyl,

R² represents carboxyl, cyano, carbamoyl, thiocarbamoyl, or represents C₁-C₄-alkyl or C₁-C₄-alkoxy-carbonyl, each of which is optionally substituted by cyano, fluorine, chlorine or C₁-C₄-alkoxy,

R³ represents hydrogen, fluorine, chlorine, bromine, or represents C₁-C₄-alkyl which is optionally substituted by fluorine or chlorine,

R⁴ represents hydrogen, cyano, carbamoyl, thiocarbamoyl, fluorine, chlorine or bromine,

R⁵ represents cyano, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, or represents C₁-C₄-alkyl or C₁-C₄-alkoxy, each of which is optionally substituted by fluorine and/or chlorine, and

C' X hydroxyl, mercapto, amino, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, iodine, or represents alkyl, alkoxy, alkylthio, alkylsulphinyl, alkylsulphonyl or alkylamino, each of which has 1 to 6 carbon atoms and each of which is optionally substituted by hydroxyl, cyano, carboxyl, carbamoyl, fluorine, chlorine, C₁-C₄-alkoxy, C₁-C₄-alkylthio, C₁-C₄-alkylsulphinyl, C₁-C₄-alkylsulphonyl, C₁-C₄-alkyl-carbonyl, C₁-C₄-alkoxy-carbonyl, C₂-C₄-alkenyloxy-carbonyl, C₂-C₄-alkinyl-oxy-carbonyl, C₁-C₄-alkylamino-carbonyl, di-(C₁-C₄-alkyl)aminocarbonyl, phenoxycarbonyl, benzyloxy-carbonyl, phenylaminocarbonyl, or represents dialkylamino having 1 to 6 carbon atoms in each of the alkyl groups, or represents alkylcarbonyl, alkoxy-carbonyl, alkylaminocarbonyl, alkylcarbonyloxy, alkoxy-carbonyloxy or alkylaminocarbonyloxy, each of which has 1 to 6 carbon atoms in the alkyl groups and each of which is optionally substituted by cyano, fluorine, chlorine, bromine or C₁-C₄-alkoxy, or represents dialkylaminocarbonyl or dialkylaminocarbonyloxy, each of which has 1 to 6 carbon atoms in the alkyl groups, or represents phenylcarbonyloxy, or represents alkylcarbonylamino, alkoxy-carbonylamino, alkylsulphonylamino, each of which is optionally substituted by fluorine, chlorine or bromine, or represents alkenyl, alkenyloxy, alkenyloxy-carbonyl, alkynyl, alkinyloxy or alkinyloxy-carbonyl, each of which has up to 6 carbon atoms and each of which is optionally substituted by cyano, carboxyl, fluorine, chlorine, bromine or C₁-C₄-alkoxy-carbonyl.

3. (amended) A substituted phenyluracil according to Claim 1 wherein

n represents the numbers 1, 2 or 3,

Q represents O, S, SO, SO₂, NH or N(CH₃),

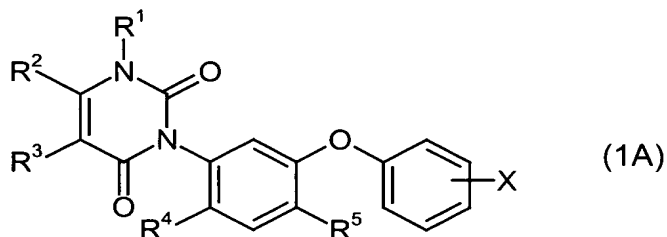
R¹ represents hydrogen, amino, or represents methyl, ethyl, n- or i-propyl, each of which is optionally substituted by cyano, fluorine, chlorine, methoxy or ethoxy,

R² represents carboxyl, cyano, carbamoyl, thiocarbamoyl, or represents methyl, ethyl, n- or i-propyl, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxy-carbonyl, each of which is optionally substituted by cyano, fluorine, chlorine, methoxy or ethoxy,

- C'
- R³ represents hydrogen, fluorine, chlorine, bromine, or represents methyl or ethyl, each of which is optionally substituted by fluorine and/or chlorine,
- R⁴ represents hydrogen, fluorine or chlorine,
- R⁵ represents cyano, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, methyl or trifluoromethyl, and
- X represents hydroxyl, mercapto, amino, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, or represents methyl, ethyl, n- or i-propyl, n-, i-, s- or t-butyl, methoxy, ethoxy, n- or i-propoxy, n-, i-, s- or t-butoxy, methylthio, ethylthio, n- or i-propylthio, methylsulphinyl, ethylsulphinyl, methylsulphonyl, ethylsulphonyl, methylamino, ethylamino, n- or i-propylamino, n-, i-, s- or t-butylamino, each of which is optionally substituted by cyano, carboxyl, carbamoyl, fluorine, chlorine, methoxy, ethoxy, n- or i-propoxy, methylthio, ethylthio, n- or i-propylthio, methylsulphinyl, ethylsulphinyl, methylsulphonyl, ethylsulphonyl, acetyl, propionyl, n- or i-butyryl, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, allyloxycarbonyl, 1-buten-3-yl-oxy-carbonyl, 2-buten-4-yl-oxy-carbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxy-carbonyl, 2-buten-4-yl-oxy-carbonyl, methylaminocarbonyl, ethylaminocarbonyl, n- or i-propylaminocarbonyl, dimethylaminocarbonyl, diethylaminocarbonyl, phenoxycarbonyl, benzyloxycarbonyl, phenylaminocarbonyl or benzylaminocarbonyl, or represents dimethylamino or diethylamino, or represents acetyl, propionyl, n- or i-butyryl, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, methylaminocarbonyl, ethylaminocarbonyl, n- or i-propylaminocarbonyl, acetyloxy, propionyloxy, n- or i-butyroyloxy, methoxycarbonyloxy, ethoxycarbonyloxy, n- or i-propoxycarbonyloxy, methylaminocarbonyloxy, ethylaminocarbonyloxy, n- or i-propylaminocarbonyloxy, each of which is optionally substituted by cyano, fluorine, chlorine, methoxy, ethoxy, n- or i-propoxy, or represents dimethylaminocarbonyl, diethylaminocarbonyl, dimethylaminocarbonyloxy or diethylaminocarbonyloxy, or represents phenylcarbonyloxy, or represents acetylamino, propionylamino, n- or i-butyrylamino, methoxycarbonylamino, ethoxycarbonylamino, n- or i-propoxycarbonylamino, methylsulphonylamino, ethylsulphonylamino, n- or i-propylsulphonylamino, n-, i-, s- or t-butyl-

C' sulphonylamino, each of which is optionally substituted by fluorine or chlorine, or represents ethenyl, propenyl, propenyloxy, propenyloxycarbonyl, ethinyl, propinyl, propinyloxy or propinyloxycarbonyl, each of which is optionally substituted by cyano, carboxyl, fluorine, chlorine, methoxycarbonyl or ethoxycarbonyl.

4. (amended) A substituted phenyluracil according to Claim 1 having the formula (IA)



in which

R¹ represents hydrogen, amino or methyl,

R² represents trifluoromethyl, chlorodifluoromethyl, difluoromethyl or pentafluoroethyl,

R³ represents hydrogen, chlorine or methyl,

R⁴ represents hydrogen, fluorine or chlorine,

R⁵ represents cyano or thiocarbamoyl, and

X represents hydroxyl, mercapto, amino, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, or represents methyl, ethyl, methoxy, ethoxy, methylthio, ethylthio, methoxycarbonyl or ethoxycarbonyl, each of which is optionally substituted by cyano, carboxyl, carbamoyl, fluorine, chlorine, methoxy, ethoxy, n- or i-propoxy, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, allyloxycarbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxycarbonyl, 2-buten-4-yl-oxycarbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxycarbonyl, 2-buten-4-yl-oxycarbonyl, methylaminocarbonyl, ethylaminocarbonyl, n- or i-propylaminocarbonyl, dimethylaminocarbonyl, diethylaminocarbonyl, phenoxycarbonyl, benzyloxycarbonyl, phenylaminocarbonyl or benzylaminocarbonyl, or represents ethenyl which is substituted by methoxycarbonyl or ethoxycarbonyl.

5. (amended) A substituted phenyluracil according to Claim 4 wherein

R¹ represents methyl,

R² represents trifluoromethyl, chlorodifluoromethyl, difluoromethyl or pentafluoroethyl,

R³ represents hydrogen, chlorine or methyl,

R⁴ represents hydrogen, fluorine or chlorine,

R⁵ represents fluorine, chlorine, bromine or trifluoromethyl, and

X represents hydroxyl, mercapto, amino, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, or represents methyl, ethyl, methoxy, ethoxy, methylthio, ethylthio, methoxycarbonyl or ethoxycarbonyl, each of which is optionally substituted by cyano, carboxyl, carbamoyl, fluorine, chlorine, methoxy, ethoxy, n- or i-propoxy, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, allyloxycarbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxycarbonyl, 2-buten-4-yl-oxycarbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxycarbonyl, 2-buten-4-yl-oxycarbonyl, methylaminocarbonyl, ethylaminocarbonyl, n- or i-propylaminocarbonyl, dimethylaminocarbonyl, diethylaminocarbonyl, phenoxycarbonyl, benzyloxycarbonyl, phenylaminocarbonyl or benzylaminocarbonyl, or represents ethenyl which is substituted by methoxycarbonyl or ethoxycarbonyl.

6. (amended) A substituted phenyluracil according to Claim 4 wherein

R¹ represents hydrogen, amino or methyl,

R² represents carboxyl, cyano, carbamoyl, thiocarbamoyl, methoxycarbonyl or ethoxycarbonyl,

R³ represents hydrogen, chlorine or methyl,

R⁴ represents hydrogen, fluorine or chlorine,

R⁵ represents cyano, thiocarbamoyl, fluorine, chlorine, bromine or trifluoromethyl, and

X represents hydroxyl, mercapto, amino, nitro, cyano, carboxyl, carbamoyl, thiocarbamoyl, fluorine, chlorine, bromine, or represents methyl, ethyl, methoxy, ethoxy, methylthio, ethylthio, methoxycarbonyl or ethoxycarbonyl,

C¹

each of which is optionally substituted by cyano, carboxyl, carbamoyl, fluorine, chlorine, methoxy, ethoxy, n- or i-propoxy, methoxycarbonyl, ethoxycarbonyl, n- or i-propoxycarbonyl, allyloxycarbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxycarbonyl, 2-buten-4-yl-oxycarbonyl, propargyloxycarbonyl, 1-buten-3-yl-oxycarbonyl, 2-buten-4-yl-oxycarbonyl, methylaminocarbonyl, ethylaminocarbonyl, n- or i-propylaminocarbonyl, dimethylaminocarbonyl, diethylaminocarbonyl, phenoxy carbonyl, benzyloxycarbonyl, phenylaminocarbonyl or benzylaminocarbonyl, or represents ethenyl which is substituted by methoxycarbonyl or ethoxycarbonyl.

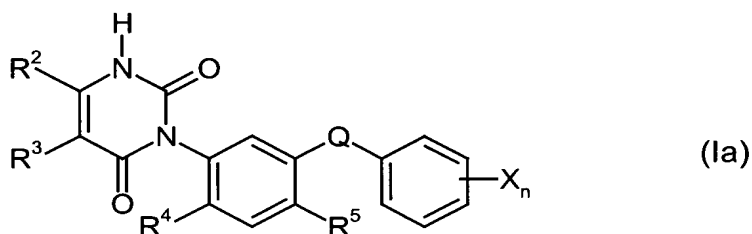
7. (twice amended) A substituted phenyluracil according to Claim 1 wherein n represents 1.

8. (twice amended) A substituted phenyluracil according to Claim 1 wherein R² represents trifluoromethyl.

9. (twice amended) A substituted phenyluracil according to Claim 1 wherein R⁴ represents fluorine.

10. (twice amended) A substituted phenyluracil according to Claim 1 wherein R⁵ represents cyano or thiocarbamoyl.

15. (twice amended) A substituted phenyluracil of the formula (Ia)



in which n, Q, R², R³, R⁴, R⁵ and X have the meaning given in Claim 1.
